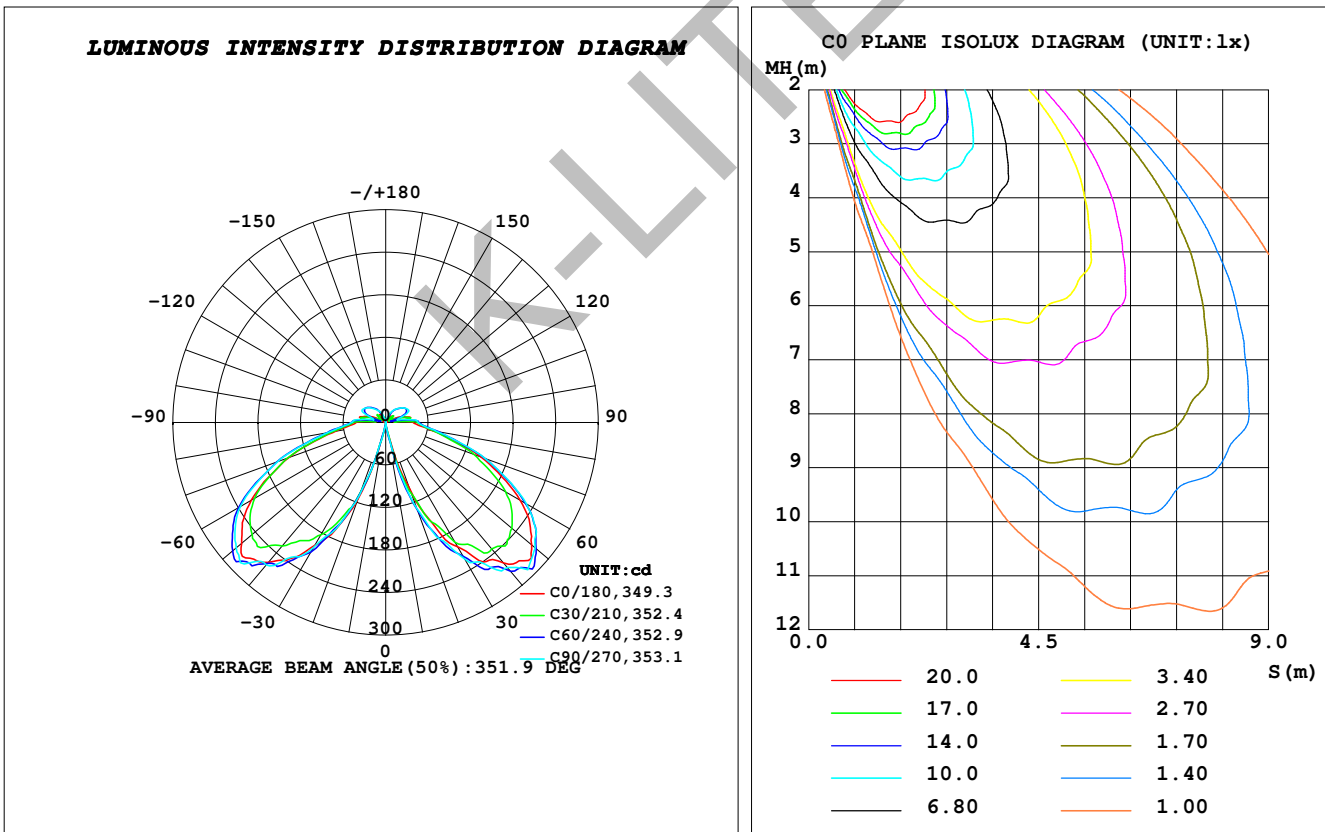


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.77V I:0.0669A P:15.007W PF:0.9728 Freq:49.99Hz Lamp Flux:2160x1 lm		
NAME: VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø166 x 505	SERIAL No.: 5108
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5566	Imax (cd)	299.7	S/MH (C0/180)	14.96
NOMINAL POWER (W)	16	LOR (%)	54.3	S/MH (C90/270)	15.54
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1172.4	η UP, DN (C0-180)	3.0, 24.0
NOMINAL FLUX (lm)	2160	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.1, 24.2
LAMPS INSIDE	1	η up (%)	6.1	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	48.2	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 18 November 2022

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.852m [K=1.0000]  
 Remarks: